

OM LAB PRODUCTS

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GSTIN: 06AKBPG9661L1ZV

Schering Bridge Wooden Box



Connecting Lead

- **SPECIFICATION:** Schering Bridge (With Null Detector & Oscillator With Wooden Box)
- **EXPERIMENT-** Measurement of unknown capacitance using Schering Bridge.
- **MAIN FEATURES OF THE BRIDGE:**
 - R₁--- Three decade resistance dials having Value 10x1000Ω, 10x100Ω and 10x10Ω
 - R₂--- Fixed Standard resistance having value 1000 Ω,
 - R₃--- Three fixed resistance having value 0,200 Ω and 500 Ω,
 - C₁--- Unknown Capacitor.
 - C₂--- Fixed Standard Capacitor Having Value 0.01uf (loss Free)
 - C₃--- single decade capacitors dial having value x 0.001uf,
- Terminals are provided for external connections of connect unknwn Capacitor, and digital null detector.
- **FORMULA USED:** $C_1 = (R_1/R_2) \times C_2$
- Where R₁ and R₂ are Known standard resistance and C₂ is a Known standard capacitor.
 - **Dimensions:**32 x 28 x 16cm Approx.
 - **Weight:**3.1 kg Approx.
 - **Video Link:** [Schering Bridge \(With Null Detector & Oscillator With Wooden Box\)](#)
 - **GST:** General Standard 18%
 - **Packing:** Card Board Box
 - **CATAGORIES:** Electronics

Note: Specification and image are subject to change w/o notice due to Continuous improvement